

Anti-atherosclerotic and anti-atherogenic prepn. - is a mixt. of tri:hydroxy deca-diene acids, having low toxicity

Original Title: ☒ RU2051673C1:  
ANTIATHEROSCLEROSIS  
AND ANTIATHEROGENIC  
AGENT

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Accession/  
Update: 1996-423454 / 199642  
IPC Code: A61K 31/20 ;  
Derwent  
Classes: B05:  
Manual Codes: B10-E04D(Other alcohols) , B14-  
F07(Antiartherosclerotic)

Derwent  
Abstract: (RU2051673C) The use of a mixt. of trihydroxydeca-diene acid isomers, i.e. 9,12,13-trihydroxy- 10E, 15Z-octadecadiene, 12,15,16-trihydroxy- 9Z, 15E-octadecadiene, 9,10,13-trihydroxy- 11E, 15Z-octadecadiene, 12,13,16-trihydroxy- 9Z, 14E-octadecadiene acid in 8:24:5:38 ratio, obtd. from the root Bryonia alba, as an anti-atherosclerotic and anti-atherogenic prepn. is new.  
**Use** - The mixt. of trihydroxydeca-diene acids (THDA) claimed is useful in the treatment of atherosclerosis.  
**Advantage** - The new prepn. is more effective than the calcium antagonist nifedipin, which decreases insulin secretion, which is undesirable for patients with diabetes, which often accompanies atherosclerosis.

Dwg. 0/0

Family:	PDF Patent	Pub. Date	Derwent Update	Pages	Language
	<input type="checkbox"/> RU2051673C1 *	1996-01-10	199642	4	English

Local appls.: SU1992005026522 Filed:1992-02-07 (92SU-5026522)

☐ Priority  
Number:

Application Number	Filed	Original Title
SU1992005026522	1992-02-07	

☐ Related  
Accessions:

Accession Number	Type	Derwent Update	Derwent Title
C1996-133351	C		
1 item found			

☐ Title Terms:

ANTI ATHEROSCLEROSIS ANTI ATHEROGENIC PREPARATION MIXTURE  
TRI HYDROXY DECA DIENE ACID LOW TOXIC